Before the Federal Communications Commission Washington, D.C. 20554

In the Matter of)
Carrier Current Systems, including Broadband over Power Line Systems) ET Docket No. 03-104
Amendment of Part 15 regarding new requirements and measurement guidelines for Access Broadband over Power Line Systems) ET Docket No. 04-37)

COMMENTS FROM AMPERION, INC.

Amperion would like to submit for the record a revised measurements report that was published on September 20, 2005 by the Office of Communications (Ofcom) in the United Kingdom. This report was developed and published as the result of emission measurements taken by Ofcom at Amperion's experimental trial BPL system with Scottish and Southern Electricity (SSE) in Crieff, Scotland.

This revised version includes many significant changes for the Commission's review and explains the measurement work done by Ofcom with the SSE network in its proper context.

Respectfully submitted,

Amperion

Ву:

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September 20, 2005